

Sheet 1 of 1Form PTO-1449
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Hironori OKADOFILING DATE
September 9, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>h</i>	1	5,872,546	02/16/1999	Ihara et al.	343	795

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>h</i>	2	EP 1 198 027 A1	04/17/2002	Europe		
	3	JP U 3008389 w/ abstract	12/21/1994	Japan		
	4	JP A 2001-156532 w/ abst & trans	06/08/2001	Japan		
	5	JP A 2001-203529 w/ abst & trans	07/27/2001	Japan		
	6	JP A 2002-319811 w/ abst & trans	10/31/2002	Japan		
	7	JP A 11-27026 w/ abst & trans	01/29/1999	Japan		
	8	JP U 5-76109 w/ abstract	10/15/1993	Japan		
<i>h</i>	9	JP A 2001-217632 w/ abst & trans	08/10/2001	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED *9/11/04*

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: October 17, 2003